

**REMARKS**

Reconsideration and allowance of the above-identified application are respectfully requested. Claims 149-153 are now pending, wherein claims 149-153 are new.

Initially, Applicants would like to thank Examiner Pulliam and SPE Abel-Jalil for their time and courtesy during the personal interview conducted with the undersigned on June 9, 2009. The following discussion summarizes the issues discussed during the personal interview.

Claims 59-61, 63, 64, 66, 67, 69, 72, 73, 75-77, 97, 101, 102, 104-138 and 148 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-46 of co-pending Patent Application No. 09/938,866. This ground of rejection is respectfully traversed.

Because the present application and Patent Application No. 09/938,866 are both still pending and subject to claim amendments, Applicants defer addressing this provisional rejection until either this application or Patent Application No. 09/938,866 are issued as a patent.

The Office Action includes the following obviousness rejections under 35 U.S.C. § 103(a):

- Claims 1, 59-61, 63, 64, 66, 67, 69, 93, 97, 99, 101-107, 111-132, 143-147 and 148 in view of the combination U.S. Patent No. 6,567,800 to Barrera et al. ("Barrera") and the article "Estimating Users' Interest in Web Pages by Unobtrusively Monitoring Users' Normal Behavior by Shavlik et al. ("Shavlik");

- Claims 50, 52-57, 75-77 and 133-142 in view of the combination of Barrera, Shavlik and U.S. Patent No. 6,081,829 to Sidana (“Sidana”); and
- Claims 72, 73 and 108-110 in view of the combination of Barrera, Shavlik and U.S. Patent No. 5,848,410 to Walls et al. (“Walls”).

These grounds of rejection are respectfully traversed.

Applicants’ claim 149 recites a novel and inventive method of saving web page data. Specifically, Applicants’ claim 149 recites providing a save option within a window of a browser client, wherein the acquired web page data is saved without prompting the user for a file name or destination folder when the selection of the save option is received from the user. An example of this is illustrated by the “Quick Save” feature in figure 24 of the present application (reproduced below).

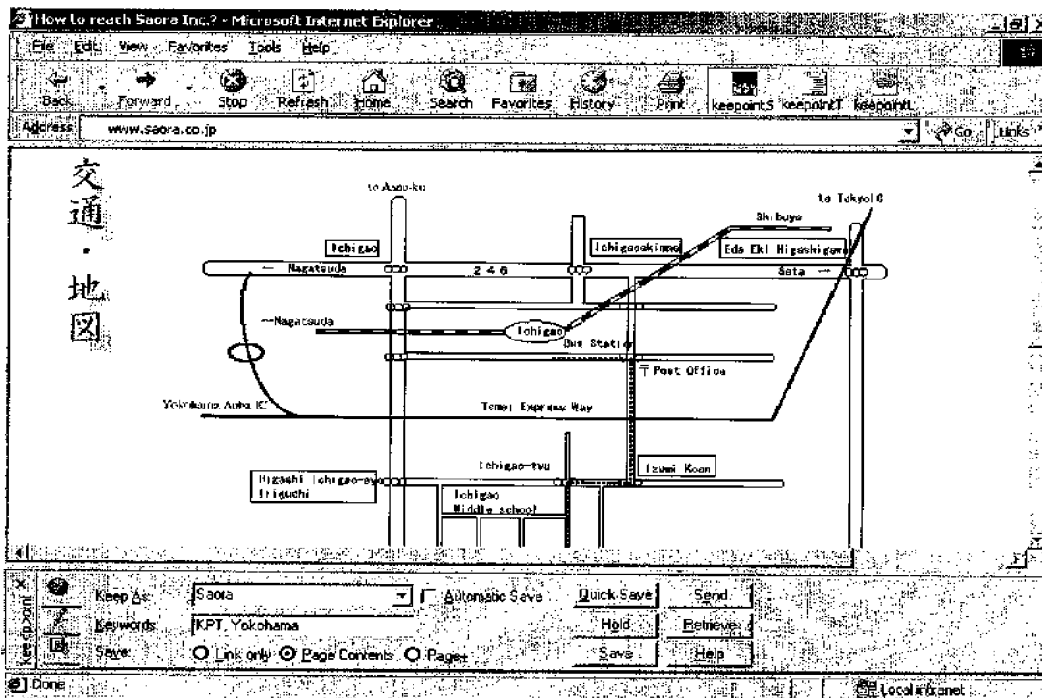


Figure 24 of the Present Application

Another feature of claim 149 is saving, subsequent to the keyword extraction, the acquired web page data in correspondence with the assigned indices in a predefined database, the saved web page data being sufficient to regenerate at least a portion of a previously browsed web page without accessing to the original source. These features are not disclosed or suggested by Barrera, Shavlik, Sidana and Walls, either alone or in combination.

As previously discussed, Barrera provides a technique for *automatically* gathering website content using the vSpider. In contrast, the method of Applicants' claim 149 operates using a browser client. Thus, the system of Barrera does not:

- provide a save option *within a window of a browser client*;
- acquire web page data *browsed by the browser client* when the selection of the save option is received from the user;
- save, subsequent to the keyword extraction, the *acquired web page data browsed by the browser client* in correspondence with the assigned indices in a predefined database.

Shavlik is directed to a technique of estimating interest in web pages by monitoring user behavior. The technique recording the html contents of a page visited by a user and the actions performed by the user on the visited page. Shavlik does not disclose or suggest that the technique provides a save option to a user or assigning indices to the web page data or extracted keywords. Thus, like Barrera, the process of Shavlik does not:

- provide a save option *within a window of a browser client*;
- acquire web page data *browsed by the browser client when the selection of the save option is received from the user*;

- save, subsequent to the keyword extraction, the *acquired web page data browsed by the browser client in correspondence with the assigned indices* in a predefined database.

Sidana discloses a technique for saving web annotations without modifying a browser. Thus, as illustrated in FIG. 7 of Sidana (reproduced below), an http form is provided with an “Add Annotation” button 730.

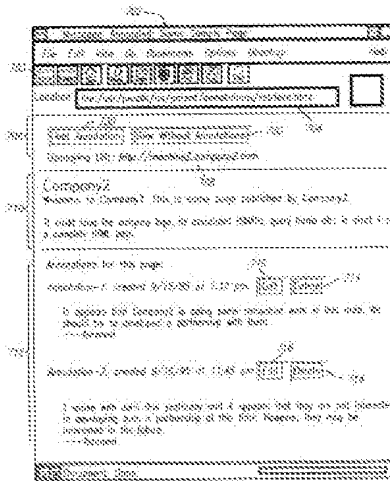


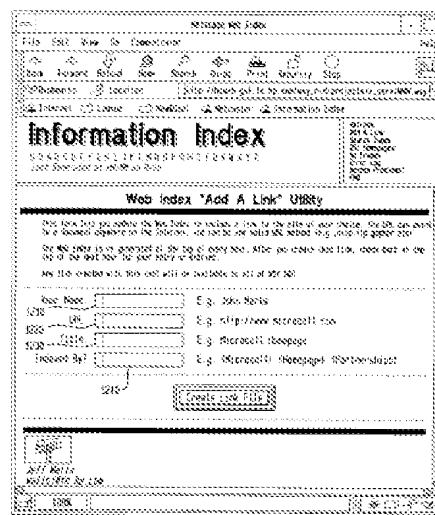
FIG. 7 of Sidana

The claimed save option is significantly different than the “Add Annotation” button 730 of Sidana. The “Add Annotation” button results in an annotation being *saved immediately*. In contrast, the save option of Applicants’ claim 149 results in a process of acquiring web page data, extracting keywords and *saving subsequent to the keyword extraction*. Thus, Sidana, like Barrera and Shavlik does not disclose or suggest:

- *acquiring web page data* browsed by the browser client when the selection of the save option is received from the user;
- *saving, subsequent to the keyword extraction, the acquired web page data* browsed by the browser client in correspondence with the assigned indices in a predefined database.

Wall discloses a system for continuously generating an index of web pages. As illustrated in FIG. 12 of Wall (reproduced below), Walls allows a user to add a link to a document by entering the URL and title. The document is then subsequently indexed. In contrast, in the method of Applicants' claim 149 the web page data *browsed by the browser client* is acquired when the selection of the save option is received from the user. Furthermore, the acquired web page data and assigned indices are saved subsequent to the keyword extraction. In contrast, it appears that the system of Walls first saves the document and then creates the indices.

FIG. 12



The screenshot shows a web browser window with the title 'Information Index'. The browser's address bar displays 'http://www.wall.com'. The page content includes a section titled 'Web Index "Add A Link" Utility'. Below this title, there is a paragraph of text explaining the utility. Further down, there are several input fields: 'Site Name', 'URL', 'Index By', and 'Index By'. To the right of these fields, there are example values: 'E.g. Web Sites', 'E.g. http://www.microsoft.com', 'E.g. Microsoft Homepage', and 'E.g. Microsoft Homepage (Homepage)'. At the bottom of the form, there is a 'Submit' button. The browser's status bar at the bottom shows 'http://www.wall.com' and '100%' zoom.

Accordingly, Walls, like Barrera, Shavlik and Sidana does not disclose or suggest:

- *acquiring web page data* browsed by the browser client when the selection of the save option is received from the user;
- *saving, subsequent to the keyword extraction, the acquired web page data* browsed by the browser client in correspondence with the assigned indices in a predefined database.

Because Barrera, Shavlik, Sidana and Walls all do not disclose or suggest a number of elements of the claimed method of saving web page data, the combination of any of these patent documents cannot render claim 149 obvious.

Dependent claims 150-153 are patentably distinguishable at least by virtue of their dependency. Furthermore, these dependent claims recite additional features that are not disclosed or suggest by Barrera, Shavlik, Sidana and Walls, either alone or in combination. For example, claims 150-152 recite a second save option. An example of this is illustrated by the “Automatic Save” feature in figure 24 of the present application (reproduced below).

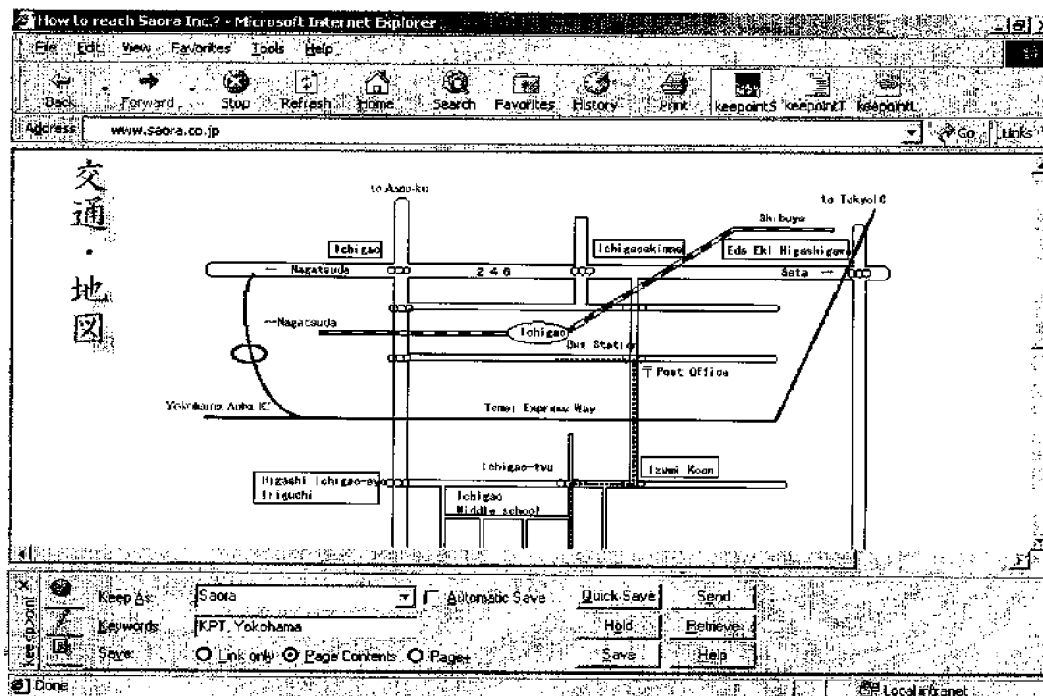


Figure 24 of the Present Application

Barrera, Shavlik, Sidana and Walls are all silent with respect to providing a second save option. Claims 151 and 152 respectively recite that the second save option includes “a user selectable option to save only links of the browsed

data or page contents of the browsed data” and “an exclusion option that excludes saving particular web pages.” These features of the second save option are not disclosed or suggest by Barrera, Shavlik, Sidana and Walls, either alone or in combination.

Finally, claim 153 recites displaying a first or second index that are representations of web page data listed by order of date or keyword, respectively. Barrera, Shavlik, Sidana and Walls, either alone or in combination does not disclose or suggest displaying such indices.

Accordingly, for at least those reasons set forth above, it is respectfully submitted that the present claims are patentably distinguishable over the current grounds of rejection and are in condition for allowance.

If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned. If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and please charge any deficiency in fees or credit any overpayments to Deposit Account No. 05-1323 (Docket # 103251.58983US).

Respectfully submitted,

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